Commonwealth Authentication Service (CAS)

E-Identity Initiatives

The Problems

- **Feds (HHS) estimates significant number of Virginia Medicaid Eligibility records are in an "error" status**

  - Represents hundreds of millions of dollars
  - Pressure on states by Feds to correct the problem
  - Eligibility fraud continues to grow

- **Duplicative Processes**

  - Processes performed by multiple agencies
  - Budget can no longer support duplication

- **No fully automated Commonwealth level communication exists between agencies for authenticating a citizen's identity**

What Are We Doing About It?

- **Collaborative effort**
  - Leverage current DMV business processes
  - Technology implementation in tandem with VITA efforts (SOA/EDM)
- **Phases**
  - Requirements and Design (Complete)
  - Implementation (Underway)
- **CAS will offer**
  - NIST Level 1-3 compliant credentials, interoperable with Level 4
  - Enterprise Identity Service
  - Identity Proofing
 - Multi-Factor (Strong) Authentication
  - Identity Binding

CAS Essentials

- **Designed for:**
  - Interoperability
  - Privacy
  - Ability to evolve and grow over time
  - Strategic positioning

- **What we have now**
  - Technology backbone in place

- **When**
  - Phase 1 Production January 2013 (Base Technology)
  - Phase 2 Production June 2013 (Strong Authentication/Binding)

IDM Initiative Relationships

CSDII

SICAM

AAMVA

CAS

PIV-I (FRAC)

CAS is the glue for other strategic initiatives

NSTIC/NIST
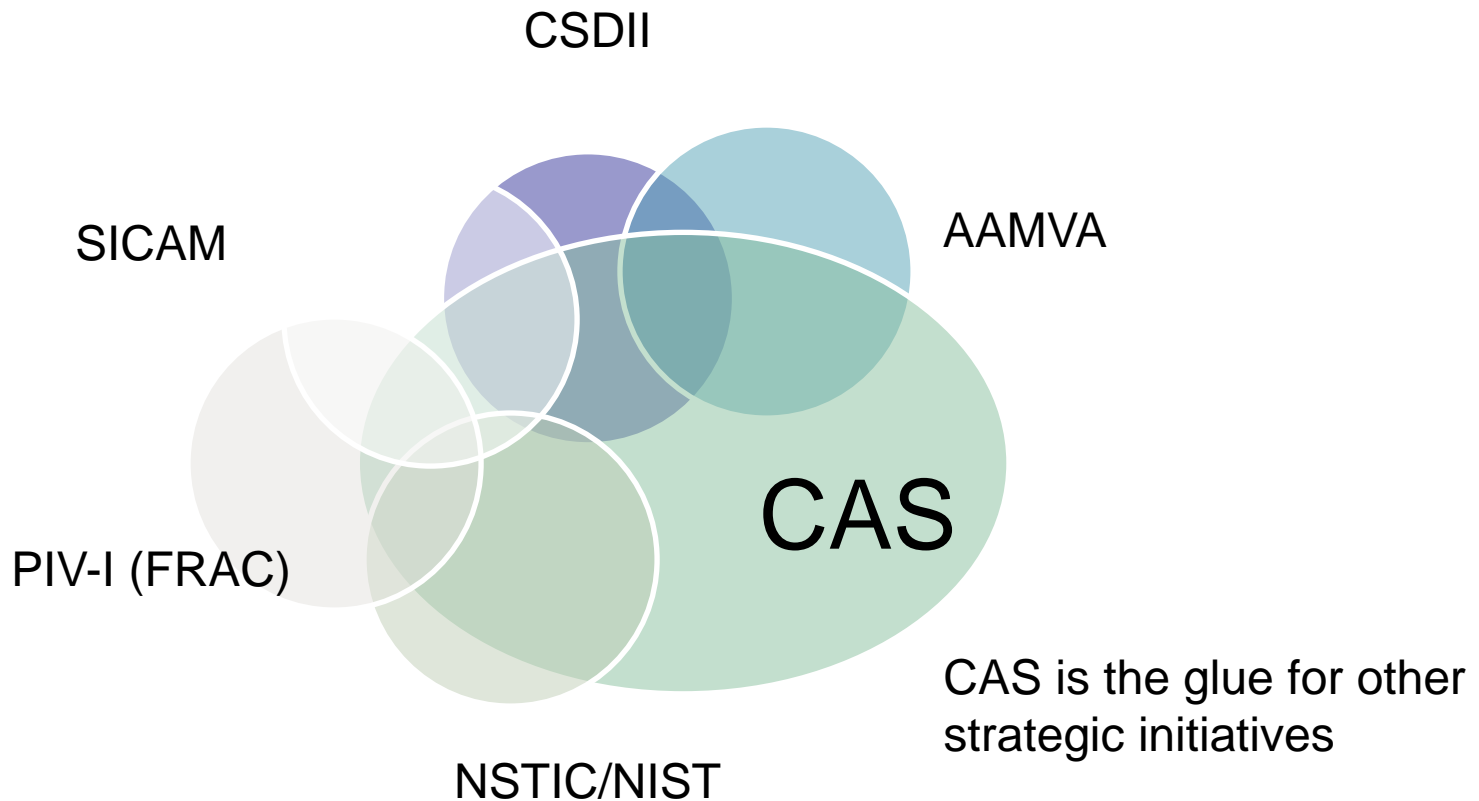
Questions?

Michael P Farnsworth
CAS Project Manager
Michael.Farnsworth@dmv.virginia.gov